

Claims

What is claimed is:

1. A system for accessing content secured according to differing digital rights management protocols, comprising:
 - a device operable for presentation of content;
 - a client component operable on the device to use a first content according to a first protocol;
 - a first content server operable to receive a request for the first content and to provide the first content for use by the client component according to the first protocol;
 - a second content server operable to receive a request for a second content and to provide the second content according to a second protocol; and
 - a mediation component in communication with the client component and the second content server, the mediation component operable to receive requests from the client component for the second content and receive the second content from the second server in the second protocol and map the second content according to the first protocol for use by the client component.
2. The system of Claim 1 further including a first license server in communication with the mediation component and operable to receive a request for a first license and to provide the first license for the client component to use the first content, the first license server to receive a first usage report in accordance with the first protocol.

3. The system of Claim 2 further including a second license server in communication with the mediation component and operable to receive a request for a second license and to provide the second license for the client component to use the second content, the second license server to receive a second usage report in accordance with the second protocol.
4. The system of Claim 3 wherein the mediation component is operable to receive the second license from the second license server and further operable to map the second license to the first protocol for use by the client component.
5. The system of Claim 1 wherein the first protocol is the extensible right markup language and the second protocol is the open digital rights language.
6. The system of Claim 1 wherein the device is further defined as a wireless device.
7. The system of Claim 1 wherein at least a portion of communication between the mediation component and the device is accomplished wirelessly.
8. The system of Claim 1 wherein the first content and the second content are further defined to be selected from the group consisting of text, audio, video, music, audio/video, and encrypted contents.

9. A system for wirelessly accessing a content and applications to present the content, comprising:

a mobile device operable to wirelessly request the content;

a swapping component operable to provide an application to present the content according to a content management protocol;

a content component operable to receive a request for the content from the mobile device and to communicate the content to the mobile device according to the content management protocol, at least a portion of the communication accomplished wirelessly; and

a license component operable to receive a request for a license related to the content and to return the license according to the content management protocol for use of the content by the mobile device.

10. The system of Claim 9 wherein the content management protocol is selected from the group consisting of the open digital rights management language and the extensible right markup language protocols.

11. The system of Claim 9 wherein the content is further defined to be selected from the group consisting of text, audio, video, music, audio/video, and encrypted contents.

12. A system for executing a computer program on a mobile device, comprising:
- a wireless communication network; /
- an application server in communication with the wireless communication network and operable to receive a request for at least a portion of an application and to return the at least portion of the application; and
- a mobile device in communication with the wireless communication network and operable to receive the at least portion of the application from the application server, the mobile device further operable to execute the at least portion of the application.
13. The system of Claim 12 wherein the mobile devices is a wireless device in radio communication with the wireless communication network, wherein the wireless communication network includes a wireless transceiver in radio communication with the mobile device and a bridge node linking the wireless communication network to one of a public switched telephone network and a packet data network, and wherein the application server communicates with the wireless communication network via one of the public switched telephone network and the packet data network.
14. The system of claim 13 wherein the wireless transceiver is a base transceiver station, wherein the wireless communication network includes a base station controller in communication with the base transceiver station, and wherein the bridge node is a mobile switching center which is in communication with the base station controller.

15. The system of Claim 12 wherein the application server is further operable in response to a user selecting to present content on the mobile device to communicate the portion of the application operable to present at least a portion of the content on the mobile device.
16. The system of Claim 12 wherein the mobile device requests an entire application and wherein the application server provides the entire application.

17. A method for executing a computer program on a mobile device, comprising:
- wirelessly downloading to the mobile device a first portion of the computer program from a remote source;
 - executing the first portion of the computer program on the mobile device;
 - wirelessly downloading to the mobile device a second portion of the computer program from the remote source; and
 - executing the second portion of the computer program on the mobile device.
18. The method of claim 17 further including loading the first and second portions of the computer program into a memory of the mobile device
19. The method of Claim 17 further comprising wirelessly downloading a content and presenting the content on the mobile device using the first and second portions of the computer program.
20. The method of Claim 19 wherein the content is provided according to a protocol.
21. The method of Claim 20 wherein the protocol is selected from the group consisting of the open digital rights language and the extensible right markup language protocols.
22. The method of Claim 20 wherein the content is further defined to be selected from the group consisting of text, audio, video, music, audio/video, and encrypted contents.

23. A system for accessing content secured according to a plurality of content management protocols, comprising:

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- a first mobile device operable for presentation of content;
- a first client component operable to use the content according to a first protocol;
- a second mobile device operable for presentation of content;
- a second client component operable to use the content according to a second protocol; and
- a multi-protocol content server in communication with the first and second client components and operable to receive a first request for content from the first client component according to the first protocol and to return the content to the first client component according to the first protocol, the multi-protocol content server further operable to receive a second request for the content from the second client component according to the second protocol and to return the content to the second client component according to the second protocol.

24. The system of claim 23 further including:

- a first license server operable to receive a request for a first license associated with the content in the first protocol and to return the first license in accordance with the first protocol; and
- a second license server operable to receive a request for a second license associated with the content in the second protocol and to return the second license in accordance with the second protocol.

25. The system of claim 23 wherein the first and the second protocol are selected from the group consisting of open data rights language, extensible right markup language, Sony digital rights management, and Apple Computer digital rights management protocols.

26. The system of claim 25 where the content is selected from the group consisting of text, audio, video, music, audio/video, and encrypted contents.